

IN THE CLAIMS

1. (Previously Presented) A computer-based method of processing an electronic document generated in accordance with a handwriting system, the method comprising the steps of:

obtaining electronic ink data from the handwriting system, the ink data being associated with the electronic document; and

automatically identifying, using at least a portion of the electronic ink data, one or more potential page breaks for possible insertion in the electronic document to maintain a page correspondence between the electronic document and a physical document also generated in accordance with the handwriting system, and so as to at least partially reduce asynchrony between an electronic page and a physical page.

2. (Original) The method of claim 1, wherein the handwriting system is a personal digital notepad.

3. (Original) The method of claim 1, further comprising the step of automatically inserting the one or more identified potential page breaks in the electronic document.

4. (Original) The method of claim 1, further comprising the step of presenting the one or more identified potential page breaks to a user for approval to automatically insert the one or more identified potential page breaks in the electronic document.

5 through 10. (Canceled)

11. (Original) The method of claim 1, further comprising the step of determining a confidence measure for the potential page break associated with the possible insertion point.

12 through 18. (Canceled)

19. (Original) The method of claim 1, wherein the step of automatically identifying one or more potential page breaks further comprises the steps of utilizing a learning algorithm.

20 through 22. (Canceled)

23. (Original) The method of claim 1, wherein the step of automatically identifying one or more potential page breaks further comprises the step of identifying a potential page break as a point offset from a possible insertion point determined in accordance with a scoring procedure.

24. (Previously Presented) Apparatus for processing an electronic document generated in accordance with a handwriting system, the apparatus comprising:

at least one processor operative to: (i) obtain electronic ink data from the handwriting system, the ink data being associated with the electronic document; and (ii) automatically identify, using at least a portion of the electronic ink data, one or more potential page breaks for possible insertion in the electronic document to maintain a page correspondence between the electronic document and a physical document also generated in accordance with the handwriting system, and so as to at least partially reduce asynchrony between an electronic page and a physical page; and

a memory, coupled to the at least one processor, which stores the electronic ink data associated with the electronic document.

25. (Previously Presented) An article of manufacture for processing an electronic document generated in accordance with a handwriting system, comprising a machine readable medium containing one or more programs which when executed implement the steps of:

obtaining electronic ink data from the handwriting system, the ink data being associated with the electronic document; and

automatically identifying, using at least a portion of the electronic ink data, one or more potential page breaks for possible insertion in the electronic document to maintain a page correspondence between the electronic document and a physical document also generated in

accordance with the handwriting system, and so as to at least partially reduce asynchrony between an electronic page and a physical page.